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(magnetic (capture or isolation) cells) and (ads

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Patents **1 - 10** on **(magnetic (capture or isolation**

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Did you mean: ***(magnetic (capture or isolation) cells) and (adsorption or absorb)***

Integrated microfluidic devices

US Pat. 6007690 - Filed Jul 30, 1997 - Aclara Biosciences, Inc.

Following the **magnetic isolation** and **capture** of the DNA-bead complex at the ...
adsorption by employing an electrokinetic mixing step, target **cells** bind to ...

Method of releasing solid matrix affinity adsorbed particulates

US Pat. 6184011 - Filed Mar 22, 1999 - CBD Technologies, LTD, Yisum R&D Company of the Hebrew University

Prior art methods of affinity **adsorption** and release of **cells**: The ... releasing
stem **cells** from **magnetic** particles used to isolate the stem **cells** from a ...

Microfluidic method for nucleic acid purification and processing

US Pat. 6074827 - Filed Feb 5, 1998 - ACLARA Biosciences, Inc.

Microfluidic- based **magnetic isolation** methods subject the target sub- 60
stances to minimal stress, and can accordingly leave **cells** intact and viable,
...

Purification of antigen-specific T cells

US Pat. 7125964 - Filed Feb 23, 2004 - Ortho-McNeil Pharmaceutical, Inc.

Generation of Antigen-specific CTL Lines from Naive Mouse T **Cells** Using
Adsorption on MHC-coated **Magnetic** Beads; Antigen Specificity of the **Isolation**
Step ...

Isolation of biological materials using magnetic particles

US Pat. 5508164 - Filed Oct 29, 1993 - Dekalb Genetics Corporation

A **magnetic** cell sorting system for separation of large numbers of **cells**
according to ... Various purification methods and DNA **capture** methods rely on
the ...

Microfluidic method for nucleic acid purification and processing

US Pat. 6344326 - Filed Feb 10, 2000 - Aclara Bio Sciences, Inc.

Microfluidic - based **magnetic isolation** methods subject the target substances to
minimal stress, and can accordingly leave **cells** intact and viable, ...

Microfluidic apparatus and method for purification and processing

US Pat. 6613525 - Filed Jan 17, 2002 - ACLARA Biosciences, Inc.

Thus by combining methods as described in this 2. cell **capture** employing ...
collection and **isolation** of hematopoietic stem **cells**, immobilize **capture** beads
...

[APPLICATION] PURIFICATION OF ANTIGEN-SPECIFIC T CELLS

US Pat. 9434965 - Filed Nov 5, 1999

The characteristics of **adsorption** of T **cells** onto MHC-coated beads were further
... CDS dependence of T cell **capture** on MHC-coated beads was not completely ...